| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|---|---|---------------------|---------|------------------|
| S1 | 23426 | (generat\$3 with random\$3).ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 11:51 |
| S2 | 760 | 380/46-47.CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 11:52 |
| S3 | 275 | S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 11:52 |
| S4 | 47 | S3 and non\$1linear\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 11:54 |
| S5 | 18 | S4 and (switch\$2 or mux or multiplex\$3) and (shift adj register\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 13:22 |
| S6 | 130 | (mux or multiplex\$3) with (random adj sequence\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 14:45 |
| S7 | 114 | S6 and @ad<="20020212" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 14:27 |
| S8 | 1 | 10/075016 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/06/03 17:33 |

| S9 | 17 | plurality with (nonlinear adj functions) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/06 11:22 |
|-----|--------|---|---|----|-----|------------------|
| S10 | 344983 | sequence.ab. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/06 11:04 |
| S11 | 1 | S9 and S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/06 11:04 |
| S12 | 2 | "20030161467".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 09:50 |
| S13 | 2 | "6148053".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 09:53 |
| S14 | 12 | "6148053".pn. or "6351539".pn. or "5307412".pn. or "5297207". pn. or "5216750".pn. or "6252958".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:03 |
| S15 | 2138 | LFSR | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:03 |
| S16 | 276 | S15 and (non\$1linear) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:04 |

| 518 | 232 | S16 and (mux or multiplex\$3 or switch\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:05 |
|-----|--------|--|---|----|-----|------------------|
| S19 | 110 | S18 and ((plurality or multiple) with sequence\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:06 |
| S20 | 107573 | "380".CLAS. or "370".CLAS. or 708/250.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:09 |
| S21 | 57 | S19 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:07 |
| S22 | 15526 | "380".CLAS. or 708/250.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:10 |
| S23 | 18 | S19 and S22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/01/19 12:10 |